THE MINISTER OF MINORITY AFFAIRS (SHRI A.R. ANTULAY): (a) Yes, Sir.

(b) Yes, Sir.

(c) and (d) The Expert Committee has recommended restructuring of NMDFC in order to expand its coverage. The recommendation is being processed.

Wind power potential in Rajasthan

674. SHRI SANTOSH BAGRODIA:
SHRI GIREESH KUMAR SANGHI:

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether Government has studied the wind power potential in Rajasthan;

(b) how much potential has been tapped; and

(c) whether Government plan to tap the entire production and what kind of assistance Government has offered in this regard to different entrepreneurs in the State?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) and (b) Yes, Sir. Wind resource assessment studies carried out at 38 locations in Rajasthan have indicated potential for setting up wind power projects at six locations, which have wind power density of 200 watts per square meter or more. Based on this, a gross wind power potential of 5400 MW has been estimated in the state assuming land availability @ 1% of potential areas and wind farm land requirement @ 12 Hectares per MW.

(c) Yes, Sir. A wind power installed capacity of 494 MW has been set up in the State of Rajasthan upto September, 2007. The Government of India promotes setting up of commercial wind power projects in the country, including in the State of Rajasthan, by providing fiscal incentives such as concessional import duty on certain components of wind electricity generator, excise duty exemption, ten years tax holiday on income generated from wind power projects, benefit of accelerated depreciation and loan from Indian Renewable Energy Development Agency (IREDA). Technical support including detailed wind resource assessment to identify further potential sites is provided by the Centre for Wind Energy Technology (C-WET). This apart, preferential tariff is being provided for wind power in most of the potential States, including Rajasthan.

Functioning of wind mills

675. SHRI ABU ASIM AZMI: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the total number of wind-mills functioning in the country, as on date, State-wise;

(b) whether some new sites have been identified for installation of wind mills in the country; and

(c) if so, the details thereof, State-wise?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) Wind Power Projects with an aggregate installed capacity of 7660 MW, comprising of Wind Turbines of 225 KW to 1650 KW unit capacities, have